

ADDITIONAL SHEET

CCR: #04-0587

Rev:

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Title of Change: Patch_7.00_ESDT.20_SORCE

DAAC Install Instruction for Patch_7.00_ESDT.20_SORCE

Clearcase:

Build one SUN5.8 tar file from the REL7 baseline for the following packages:

.EcDsSdValids.pkg
.EcDmDBValids.pkg

Build one IRIX65 tar file from the REL7 baseline for the following package:

.EcInDBScripts.pkg

Build one SUN5.8 tar file from the REL7 baseline for the following files:

```
/ecs/formal/ESDT/So:  
  DsESDTSoSOR3SSI6.001.desc  
  DsESDTSoSOR3SSID.001.desc
```

Please name the tar file Patch_7.00_ESDT.20_SORCE

Please deliver the tar file to PVC and VATC

This is for GSFC DAAC

This patch fixes the following NCR:

St=T, Sv=5, Bug id = ECSed41127, Subsystem = OPS_SDSRV_ESDT

Desc: SORCE ESDT descriptors need GCMD revisions

DAAC Install Instruction

Note: This patch includes updateable ESDTs. There are no new INGEST scripts or valids for these ESDTs. However, these ESDTs need the SDSRV and DMS Valids delivered in Patch_7.00_ESDT.15_GLAS. If those Valids have not been installed, please install them before updating the ESDTs. Please refer to the Patch_7.00_ESDT.15_GLAS install instructions.

A. PreInstallation

1. Create a staging area with a SOL8 subdirectory.
2. Copy Patch_7.00_ESDT.20_SORCE/*sun5.8*tar to
/<staging_area>/SOL8 subdirectory and untar it using a tar command

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B. Installation

a) To install ESDT descriptor files

1. Logon to the SDSRV host
2. cd /usr/ecs/<MODE>/CUSTOM/data/ESS/
3. cp -p /<staging_area>/SOL8/<descriptor file names> .
4. chmod 644 <descriptor file names>

5. All of these ESDTs are updateable. There are two ways to accomplish the Update.

- a. The ESDTs can be Updated using the Science Data Server GUI. In that case, the SDSRV needs to be killed and brought up in maintenance mode.
- b. The ESDTs can also be updated by running the following script:

```
EcDsUpdateESDTStart <MODE> <descriptor file name>
```

It is not necessary to bring the SDSRV up in maintenance mode when you use the script. Look at the EcDsUpdateESDT.ALOG file for any error messages.

6. Use the STMGT GUI to add new Volume Groups as well for the ESDTs, if necessary

C. PostInstallation

N/A